

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

10/089823

**CLAIMS AS FILED - PART I**

|                                  | (Column 1)   | (Column 2)               |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20=    | *                        |
| INDEPENDENT CLAIMS               | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

8/2/04

**CLAIMS AS AMENDED - PART II**

|  | (Column 1)                       |       | (Column 2)                         | (Column 3)               |
|--|----------------------------------|-------|------------------------------------|--------------------------|
| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
| Total  | • 32                             | Minus | • 34                               | =                        |
| Independent                                    | • 4                              | Minus | • 7                                | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |    | RATE      | FEE    |
|-----------|--------|----|-----------|--------|
| BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| X\$ 9=    |        | OR | X\$18=    |        |
| X43=      |        | OR | X86=      |        |
| +145=     |        | OR | +290=     |        |
| TOTAL     |        | OR | TOTAL     |        |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 9=           |                | OR | X\$18=           |                |
| X43=             |                | OR | X86=             |                |
| +145=            |                | OR | +290=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

01/2/04

|  | (Column 1)                       |       | (Column 2)                         | (Column 3)               |
|--|----------------------------------|-------|------------------------------------|--------------------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
| Total  | • 6                              | Minus | • 32                               | = 0                      |
| Independent                                    | • 2                              | Minus | • 4                                | = 0                      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 9=           |                | OR | X\$18=           |                |
| X43=             |                | OR | X86=             |                |
| +145=            |                | OR | +290=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

|  | (Column 1)                       |       | (Column 2)                         | (Column 3)               |
|--|----------------------------------|-------|------------------------------------|--------------------------|
| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
| Total  | •                                | Minus | •                                  | =                        |
| Independent                                    | •                                | Minus | •                                  | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

| RATE             | ADDITIONAL FEE |    | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 9=           |                | OR | X\$18=           |                |
| X43=             |                | OR | X86=             |                |
| +145=            |                | OR | +290=            |                |
| TOTAL ADDIT. FEE |                | OR | TOTAL ADDIT. FEE |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.